## DRAFT for BBA REVIEW

Blood Bank of AlaskaPre-design BudgetReplacement FacilityFebruary 6, 2008

## 1. Professional Pre-design Services:

- <u>Space Programming</u>: identify current and future space needs, size and identify the spatial parameters of the spaces needed for a replacement facility.
- <u>Site Planning</u>: determine appropriate site size and identify desired site attributes and requirements, including utilities, zoning, access, location, environmental and development potential.
- <u>Site Selection:</u> tasks to identify and manage procurement of and obtain site permits for an assumed public owned site for the replacement facility.
- <u>Site Analysis:</u> site legal/boundary and topographic surveys, platting and geotechnical engineering.
- <u>Concept Design:</u> for the selected site develop a floor plan, site plan, elevations and building section drawings, colored 3D rendering and narrative systems descriptions based upon the Space Programming and Site Planning.
- <u>Cost Estimate & Budget:</u> prepare a project budget to include construction, design, furnishings and equipment, contingencies and management costs. To include a construction cost estimate based upon Concept Design.
- <u>Schedule:</u> prepare a likely development scenario including planning, design, construction and commissioning tasks.
- BBA Administration and Management

## 2. Budget for Pre-design Services

<u>Task</u>	<u>Cost</u>
Space Programming	30,000
Site Planning	10,000
Site Selection	30,000
Site analysis	
Survey	20,000
Platting	15,000
Soils	25,000
Concept Design	250,000
Cost Estimate & Budget	15,000
Schedule	5,000
BBA Administration & Management	50,000
Total	\$450,00

Reimbursable expenses are included within the above values.